

IN THE CLAIMS:

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--24. (Twice Amended) A capacitor comprising:

a plurality of capacitor cells, each cell including:

a container comprising a first metal body having opposed [inside and outside] first and second surfaces, a second metal body spaced from the first metal body and having opposed [inside and outside] first and second surfaces, and a sealant disposed between and contacting adjacent first and second metal bodies with the first surface of the second metal body facing the second surface of the first metal body;

a cathode comprising a porous coating including an oxide of a metal selected from the group consisting of ruthenium, iridium, nickel, rhodium, platinum, palladium, and osmium disposed on the [inside] first surfaces of said first and second metal bodies;

an anode including a metal selected from the group consisting of tantalum, aluminum, niobium, zirconium, and titanium disposed on the [outside] second surfaces of the first and second metal bodies; and

spacing means disposed between the porous coating and the anode for preventing direct contact between the porous coating and the anode within each capacitor cell,

wherein the plurality of the capacitor cells are disposed in a serial arrangement [with the porous coating on one] of alternating first [metal body being disposed opposite the anode of the next adjacent] and second metal [body in the serial arrangement with the spacing means disposed between, separating, and preventing direct contact between the opposed porous coatings and the anodes in each capacitor cell in the serial arrangement] bodies;

a third metal body having first and second opposed surfaces disposed at a first end of the serial arrangement and having a porous coating including an oxide of a metal selected from the group consisting of ruthenium, iridium, nickel, rhodium, platinum, palladium, and osmium disposed on one side of the third metal body and opposite an anode of a [first] second metal body in the serial arrangement, but no anode, as a cathode [terminal] of the capacitor;

a fourth metal body having first and second opposed surfaces and disposed at a second end of the serial arrangement and including an anode including a metal selected from the group consisting of tantalum, aluminum, niobium, zirconium, and titanium disposed on one side of the fourth metal body and opposite a porous coating of a [second] first metal body in the serial arrangement, but no porous coating, as an anode of the capacitor;